

The second router 1303 creates a context by storing information of the IP header 403 for later use in corresponding relation to CID1 stored in the CID field 701 of the routing header 404. The second router 1303 refreshes the context by updating values and information of the previously stored IP header with the values and information provided by the IP header 403 of the full header packet.--

IN THE CLAIMS:

Please amend claim 28 as follows:

28. (Amended) A router according to claim 27, further comprising:

A2 eighth apparatus which compresses the IP headers of each of the subsequent packets when the IP header compression has been initiated.
